INDEX OF SUBJECTS AND AUTHORS

Abroad, Impressions of tuberculosis work, 185

Action of steapsin and insulin on tubercle bacilli, Experiments on the. A chemical basis for the treatment of tuberculosis, 587

Active tuberculosis, Concerning the presence of a specific antigen in the urine of patients with, 264

Address of the president, 389

Age, old, Pulmonary lymphoid tissue in, 519

Air, breath-polluted, Spontaneous tuberculosis in guinea pigs exposed to, 525

Alcohol extract of tubercle bacilli, antibodies against the, Conditions influencing the production of, 154

Allergic vasomotor rhinitis, mild, The influence of, on pulmonary tuberculosis, 77

Allergy, The testicle as an indicator of, in the hypersensitiveness of infection and anaphylaxis, 254

Aluminium hydroxide cream, The concentration of bacteria, including tubercle bacilli, by the use of, 97

Anaphylaxis, The testicle as an indicator of allergy in the hypersensitiveness of infection and, 254

ANDRUS, PAUL M., AND MACMAHON, H. EDWARD. The use of volatile hydrocarbons in the concentration of tubercle bacilli, 99

——, ——— ——., —— WALKER, R. H. The technique of oral thermometry, 268

Anesthesia in the tuberculous, 276

Antibodies against the alcohol extract of tubercle bacilli, Conditions influencing the production of, 154

Antigen, specific, in the urine of patients with active tuberculosis, Concerning the presence of a, 264

Antigen, tuberculosis, Besredka's, and the complement-fixation reaction, 112

Antigenic properties of bacteria giving complement fixation with tuberculous sara, A study of the, 144

Arrested tuberculosis cases, The rehabilitation of, at Eudowood Sanatorium, 581

Artificial pneumothorax, attempted, Complete left hemoplegia, with recovery, after 364

—— ——, End results of 600 cases of pulmonary tuberculosis treated by, 294

—— —— in the treatment of pulmonary tuberculosis, A plea against the indiscriminate use of, 370

—— ——, Spontaneous pneumothorax during the course of, 346

—— —— with necropsy, 337

Association, National Tuberculosis, The relation of, to medical research in tuberculosis, 285

Attempt to classify by means of the X-ray cases of suspected and definite pulmonary tuberculosis showing less than a definite parenchymatous X-ray lesion, An, 406

—— —— determine the presence of vitamines A and B in tubercle bacilli, An, 487

Attempted artificial pneumothorax, Complete left hemiplegia, with recovery, after, 364

Autopsies and clinical medicine in tuberculosis, The correlation of, 173

Bacilli, tubercle, An attempt to determine the presence of vitamines A and B in, 487

——, ——, antibodies against the alcohol extract of, Conditions influencing the production of, 154

Bacilli, tubercle, concentration of bacteria, including, by the use of aluminium hydroxide cream, The, 97
——, ——, —— ——, volatile hydrocarbons in the, use of, The, 99
——, ——, Experiments on the action of steapsin and insulin on. A chemical basis for the treatment of tuberculosis, 587
——, ——, isolation of, A trial of Twort's glycerol method for the, 538
——, ——, made non-acid-fast by treatment with oleic acid or olive oil, The skin-sensitizing property of, 464
Bacillus, tubercle, could not be demonstrated in the sputum, A bacteriological study of a case of clinical tuberculosis in which the, 443
——, ——, Gas requirements of the, 534
Bacteria, concentration of, including tubercle bacilli, by the use of aluminium hydroxide cream, The, 97
—— giving complement fixation with tuberculous sera, A study of the antigenic properties of, 144
Bacteriological study of a case of clinical tuberculosis in which the tubercle bacillus could not be demonstrated in the sputum, A, 443
Balas, L., and Dienes, L. A study of the antigenic properties of bacteria giving complement fixation with tuberculous sera, 144
——, ——., —— ——, ——. Conditions influencing the production of antibodies against the alcohol extract of tubercle bacilli, 154
Balderrey, Frank C., and Barkus, Otakar. The influence of light energy (sunlight) on the hydrogen ion concentration of the blood, 107
Baldwin, Edward R. The relation of the National Tuberculosis Association to medical research in tuberculosis, 285
Barkus, Otakar. Serum calcium in surgical tuberculosis, 81
——, ——, and Balderrey, Frank C. The influence of light energy on the hydrogen ion concentration of the blood, 107
Basis for the treatment of tuberculosis, A chemical. Experiments on the action of steapsin and insulin on tubercle bacilli 587
Bender, Lauretta, and DeWitt, Lydia M. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65
——, ——, —— ——, —— ——. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serumand erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477
Besredka's tuberculosis antigen and the complement-fixation reaction, 112
Biochemistry and chemotherapy of tuberculosis, Studies on the. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis, 65
—— —— —— —— ——, —— —— ——. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs, 477
Bisaillon, Marr, Matson, Ray W., and Matson, Ralph C. End results of 600 cases of pulmonary tuberculosis treated by artificial pneumothorax, 294
Bituminous coal mining, The effects of, on the vital capacity of the lungs. Studies on the respiratory organs in health and disease. XII, 49
Blood, hydrogen ion concentration of the, The influence of light energy (sunlight) on the, 107
—— lipase in pulmonary tuberculosis, The, 32
—— picture in tuberculosis, The effect of certain drugs on the. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II, 65

Blood serum, Protein concentration of the, and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477

Body, spread of tuberculous infection in the, 83

BOISSEVAIN, CHARLES H., RYDER, CHARLES T., AND WEBB, GERALD B. Gas requirements of the tubercle bacillus, 534

Bowel, tuberculous ulcer of the, Fatal spontaneous hemorrhage into the spleen from a, 418

Breathing, Controlled diaphragmatic, in the treatment of pulmonary tuberculosis, 377

Breath-polluted air, Spontaneous tuberculosis in guinea pigs exposed to, 525

BRONFIN, I. D. Spontaneous pneumothorax during the course of artificial pneumothorax, 346

BROWN, LAWRASON, AND HEISE, FRED H. The value of the Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis in negative diagnoses, 398

CADY, L. H., AND MYERS, J. A. Studies on the respiratory organs in health and disease. XIII. The effects of senility on the vital capacity of the lungs, 57

Calcium, Serum, in surgical tuberculosis, 81

Calcium-chloride treatment of tuberculous enteritis, Some observations on the, 159

Capacity, vital, of the lungs, The effects of bituminous coal mining on the. Studies on the respiratory organs in health and disease. XII, 49

——, ——, —— —— ——, —— —— ——, senility on the. Studies on the respiratory organs in health and disease XIII, 57

Case of clinical tuberculosis, A bacteriological study of a, in which the tubercle bacillus could not be demonstrated in the sputum, 443

Cell, endothelial, The function of the, in pathological conditions, especially in tuberculosis, 507

—— ——, —— physiology of the, especially its permeability, under normal and pathological conditions, 491

Chemical basis for the treatment of tuberculosis, A. Experiments on the action of steapsin and insulin on tubercle bacilli, 587

Chemotherapy of tuberculosis, Studies on the biochemistry and. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis, 65

—— —— ——, —— —— —— —— ——. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs, 477

Classify by means of the X-ray, An attempt to, cases of suspected and definite pulmonary tuberculosis showing less than a definite parenchymatous X-ray lesion, 406

CLIFFORD, RANDALL. Impressions of tuberculosis work abroad, 185

Clinical medicine, The correlation of autopsies and, in tuberculosis, 173

—— tuberculosis, A bacteriological study of a case of, in which the tubercle bacillus could not be demonstrated in the sputum, 443

Coal mining, bituminous, The effects of, on the vital capacity of the lungs. Studies on the respiratory organs in health and disease. XII, 49

Complement-fixation reaction, Besredka's tuberculosis antigen and the, 112

—— —— —— in tuberculosis with Kolmer's quantitative method, The, 127

—— —— test for tuberculosis, Further studies on the, 136

—— —— with tuberculous sera, A study of the antigenic properties of bacteria giving, 144

Complete left hemiplegia, with recovery, after attempted artificial pneumothorax, 364

Concentration, hydrogen ion, of the blood, The influence of light energy (sunlight) on the, 107
—— of bacteria, including tubercle bacilli, by the use of aluminium hydroxide cream, The, 97
—— —— tubercle bacilli, volatile hydrocarbons in the, use of, The, 99
——, Protein, of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chematherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477
Concerning the presence of a specific antigen in the urine of patients with active tuberculosis, 264
Conditions influencing the production of antibodies against the alcohol extract of tubercle bacilli, 154
Controlled diaphragmatic breathing in the treatment of pulmonary tuberculosis, 377
Correlation of autopsies and clinical medicine in tuberculosis, The, 173
Criteria of pulmonary tuberculosis, Trudeau Sanatorium's five diagnostic, The value of the, in negative diagnoses, 398
CUNNINGHAM, R. S. The physiology of the endothelial cell, especially its permeability, under normal and pathological conditions, 491
CUNNINGHAM, RUBY L. An attempt to determine the presence of vitamines A and B in tubercle bacilli, 487

Definite pulmonary tuberculosis, An attempt to classify by means of the X-ray cases of suspected and, showing less than a definite parenchymatous X-ray lesion, 406
DEWITT, LYDIA M., AND BENDER, LAURETTA. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65
DEWITT, LYDIA M., AND BENDER, LAURETTA. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477
Diagnoses, negative, The value of the Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis in, 398
Diagnostic criteria of pulmonary tuberculosis, Trudeau Sanatorium's five, The value of the, in negative diagnoses, 398
Diaphragmatic breathing, Controlled, in the treatment of pulmonary tuberculosis, 377
—— excursion and mediastinum in the lateral recumbent posture, The, 72
DIENES, L., AND BALAS, L. A study of the antigenic properties of bacteria giving complement fixation with tuberculous sera, 144
——, ——., —— ——, ——. Conditions influencing the production of antibodies against the alcohol extract of tubercle bacilli, 154
Diffusion, local, of mercury and zinc ions, The treatment of surgical tuberculosis by the, 440
Digestive disorders in tuberculous patients, The prevention and treatment of, 430
Drugs, The effect of certain, on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II, 65

EASTMAN, JOSEPH RILUS. Anesthesia in the tuberculous, 276
Effect of certain drugs on the blood picture in tuberculosis, The. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II, 65

Effects of bituminous coal mining on the vital capacity of the lungs, The. Studies on the respiratory organs in health and disease. XII, 49

—— —— senility on the vital capacity of the lungs, The. Studies on the respiratory organs in health and disease. XIII, 57

EMERSON, HAVEN. Tuberculosis in Germany, 191

End results of 600 cases of pulmonary tuberculosis treated by artificial pneumothorax, 294

Endothelial cell, The function of the, in pathological conditions, especially in tuberculosis, 507

—— ——, —— physiology of the, especially its permeability, under normal and pathological conditions, 491

Enteritis, tuberculous, treatment of, calcium-chloride, Some observations on the, 159

Enterocolitis, tuberculous, treatment of, The pneumoperiteum, with oxygen, 425

Erythrocyte volume in tuberculous guinea pigs, Protein concentration of the blood serum and. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477

Eudowood Sanatorium, The rehabilitation of arrested tuberculosis cases at, 581

Experimental tuberculosis of the guinea pig, Hermatological studies on. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65

—— —— —— —— —— ——, —— ——

——. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477

Experiments on the action of steapsin and insulin on tubercle bacilli. A chemical basis for the treatment of tuberculosis, 587

Exposed to breath-polluted air, Spontaneous tuberculosis in guinea pigs, 525

Ex-service man, tuberculous, rehabilitation of, The, 544

—— men readmitted to the Nova Scotia Sanatorium, A study of readmission and relapse of tuberculosis patients in 200 consecutive cases of, 561

Extract, alcohol, of tubercle bacilli, antibodies against the, Conditions influencing the production of, 154

FARRAND, LIVINGSTON. Address of the president, 389

Fatal spontaneous hemorrhage into the spleen from a tuberculous ulcer of the bowel, 418

Five diagnostic criteria of pulmonary tuberculosis, Trudeau Sanatorium's, The value of the, in negative diagnoses, 398

FRIED, B. M. Besredka's tuberculosis antigen and the complement-fixation reaction, 112

——, ——. ——. Concerning the presence of a specific antigen in the urine of patients with active tuberculosis, 264

Function of the endothelial cell in pathological conditions, especially in tuberculosis, The, 507

Further studies on the complement-fixation test for tuberculosis, 136

Gas requirements of the tubercle bacillus, 534

Germany, Tuberculosis in, 191

Glycerol method for the isolation of tubercle bacilli, Twort's, A trial of, 538

GOLEMBE, HARRY. A plea against the indiscriminate use of artificial pneumothorax in the treatment of pulmonary tuberculosis, 370

Guinea pig, experimental tuberculosis of the, Hematological studies on. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65

—— ——, —— —— —— ——, —— ——

——. III. Protein concentration of the blood serum and erthrocyte volume in

tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477

Guinea pig, tuberculous, Tuberculous reinfection and the tuberculin reaction in the testicle of the, 215

—— pigs, Spontaneous tuberculosis in, exposed to breath-polluted air, 525

HEISE, FRED H., AND BROWN, LAWRASON. The value of the Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis in negative diagnoses, 398

——, —— ——., —— SAMPSON, HOMER L. An attempt to classify by means of the X-ray cases of suspected and definite pulmonary tuberculosis showing less than a definite parenchymatous X-ray lesion, 406

Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65

—— —— —— —— —— —— —— ——

——. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477

Hemiplegia, Complete left, with recovery, after attempted artificial pneumothorax, 364

Hemorrhage into the spleen, Fatal spontaneous, from a tuberculous ulcer of the bowel, 418

Hilum, Peribronchial tuberculosis of the lungs, with special reference to the importance of the, 1

HONEIJ, JAMES A. Peribronchial tuberculosis of the lungs, with special reference to the importance of the hilum, 1

Hydrocarbons, volatile, in the concentration of tubercle bacilli, use of, The, 99

Hydrogen ion concentration of the blood, The influence of light energy (sunlight) on the, 107

Hypersensitiveness of infection and anaphylaxis, The testicle as an indicator of allergy in the, 254

Ileum, Perforation of the, due to a tuberculous ulcer, 423

Impressions of tuberculosis work abroad, 185

Indicator of allergy, The testicle as an, in the hypersensitiveness of infection and anaphylaxis, 254

Indiscriminate use of artificial pneumothorax in the treatment of pulmonary tuberculosis, A plea against the, 370

Infection, hypersensitiveness of, and anaphylaxis, The testicle as an indicator of allergy in the, 254

——, tuberculous, spread of, in the body, The, 83

Influence of light energy (sunlight) on the hydrogen ion concentration of the blood, The, 107

—— —— mild allergic vasomotor rhinitis on pulmonary tuberculosis, The 77

Insulin, Experiments on the action of steapsin and, on tubercle bacilli. A chemical basis for the treatment of tuberculosis, 587

Ions, mercury and zinc, The treatment of surgical tuberculosis by the local diffusion of, 440

Isolation of tubercle bacilli, Twort's glycerol method for the, A trial of, 538

JAMESON, W. B. Perforation of the ileum due to a tuberculous ulcer, 423

——, ——. ——. The correlation of autopsies and clinical medicine in tuberculosis, 173

KAHN, I. S. The influence of mild allergic vasomotor rhinitis on pulmonary tuberculosis, 77

KANTOR, JOHN L. The prevention and treatment of digestive disorders in tuberculous patients, 430

KILDUFFE, ROBERT A. The complement-fixation reaction in tuberculosis with Kolmer's quantitative method, 127

KIRSCHSTEIN, JACK, AND LURIE, MAX B. A trial of Twort's glycerol method for the isolation of tubercle bacilli, 538

KLOTZ, WALTER C. The rehabilitation of the tuberculous ex-service man, 544

KNOPF, S. ADOLPHUS. Controlled diaphragmatic breathing in the treatment of pulmonary tuberculosis, 377

Kolmer's quantitative method, The complement-fixation reaction in tuberculosis with, 127

KRAUSE, ALLEN K. The spread of tuberculous infection in the body, 83

LANEY, R. L. The pneumoperitoneum treatment of tuberculous enterocolitis with oxygen, 425

Lateral recumbent posture, The diaphragmatic excursion and mediastinum in the, 72

Left hemiplegia, Complete, with recovery, after attempted artificial pneumothorax, 364

LEVINSON, S. A. Fatal spontaneous hemorrhage into the spleen from a tuberculous ulcer of the bowel, 418

LEVITT, NATHAN. The rehabilitation of arrested tuberculosis cases at Eudowood Sanatorium, 581

Light energy (sunlight), The influence of, on the hydrogen ion concentration of the blood, The, 107

Lipase, blood, in pulmonary tuberculosis, The, 32

Local diffusion of mercury and zinc ions, The treatment of surgical tuberculosis by the, 440

LONG, ESMOND R. Tuberculous reinfection and the tuberculin reaction in the testicle of the tuberculous guinea pig, 215

——, —— ——., AND SEYFARTH, MACHARPER. The testicle as an indicator of allergy in the hypersensitiveness of infection and anaphylaxis, 254

Lungs, tuberculosis of the, Peribronchial, with special reference to the importance of the hilum, 1

Lungs, vital capacity of the, The effects of bituminous coal mining on the. Studies on the respiratory organs in health and disease. XII, 49

——, —— —— —— ——, —— —— —— senility on the. Studies on the respiratory organs in health and disease. XIII, 57

LURIE, MAX B., AND KIRSCHSTEIN, JACK. A trial of Twort's glycerol method for the isolation of tubercle bacilli, 538

——, —— ——., —— SEWALL, HENRY. Spontaneous tuberculosis in guinea pigs exposed to breath-polluted air, 525.

Lymphoid tissue, Pulmonary, in old age, 519

MACMAHON, H. EDWARD, AND ANDRUS, PAUL M. The use of volatile hydrocarbons in the concentration of tubercle bacilli, 99

MASSEY, G. BETTON. The treatment of surgical tuberculosis by the local diffusion of mercury and zinc ions, 440

MATSON, RALPH C., BISAILLON, MARR, AND MATSON, RAY W. End results of 600 cases of pulmonary tuberculosis treated by artificial pneumothorax, 294

MATSON, RAY W., MATSON, RALPH C., AND BISAILLON, MARR. End results of 600 cases of pulmonary tuberculosis treated by artificial pneumothorax, 294

MCJUNKIN, F. A. The skin-sensitizing property of tubercle bacilli made non-acid-fast by treatment with oleic acid or olive oil, 464

Mediastinum in the lateral recumbent posture, The diaphragmatic excursion and, 72

Medical research in tuberculosis, The relation of the National Tuberculosis Association to, 285

Medicine, clinical, The correlation of autopsies and, in tuberculosis, 173

Mercury and zinc ions, The treatment of surgical tuberculosis by the local diffusion of, 440
Method for the isolation of tubercle bacilli, Twort's glycerol, A trial of, 538
——, Kolmer's quantitative, The complement-fixation reaction in tuberculosis with, 127
Mild allergic vasomotor rhinitis, The influence of, on pulmonary tuberculosis, 77
MILLER, A. F. A study of readmission and relapse of tuberculosis patients in 200 consecutive cases of ex-service men readmitted to the Nova Scotia Sanatorium, 561
MILLER, WILLIAM SNOW. Pulmonary lymphoid tissue in old age, 519
Mining, coal, bituminous, The effects of, on the vital capacity of the lungs. Studies on the respiratory organs in health and disease. XII, 49
MYERS, J. A. Studies on the respiratory organs in health and disease. XII. The effects of bituminous coal mining on the vital capacity of the lungs, 49
——, ——. ——., AND CADY, L. H. Studies on the respiratory organs in health and disease. XIII. The effects of senility on the vital capacity of the lungs, 57

National Tuberculosis Association, The relation of, to medical research in tuberculosis, 285
Necropsy, Artificial pneumothorax with, 337
Negative diagnoses, The value of the Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis in, 398
Non-acid-fast, The skin-sensitizing property of tubercle bacilli made, by treatment with oleic acid or olive oil, 464
Nova Scotia Sanatorium, A study of readmission and relapse of tuberculosis patients in 200 consecutive cases of ex-service men readmitted to the, 561

Old age, Pulmonary lymphoid tissue in, 519
Oleic acid or olive oil, The skin-sensitizing property of tubercle bacilli made non-acid-fast by treatment with, 464
Olive oil, The skin-sensitizing property of tubercle bacilli made non-acid-fast by treatment with oleic acid or, 464
Oral thermometry, technique of, The, 268
Oxygen, The pneumoperitoneum treatment of tuberculous enterocolitis with, 425

Pancreas, Tuberculosis of the, 409
Parenchymatous X-ray lesion, An attempt to classify by means of the X-ray cases of suspected and definite pulmonary tuberculosis showing less than a definite, 406
Patients with active tuberculosis, Concerning the presence of a specific antigen in the urine of, 264
Peribronchial tuberculosis of the lungs, with special reference to the importance of the hilum, 1
Perforation of the ileum due to a tuberculous ulcer, 423
PERMAR, HOWARD H. The function of the endothelial cell in pathological conditions, especially in tuberculosis, 507
Permeability, The physiology of the endothelial cell, especially its, under normal and pathological conditions, 491
Physiology of the endothelial cell, especially its permeability, under normal and pathological conditions, The, 491
Plea against the indiscriminate use of artificial pneumothorax in the treatment of pulmonary tuberculosis, A, 370
Pneumoperitoneum treatment of tuberculous enterocolitis with oxygen, The, 425
Pneumothorax, artificial, attempted, Complete left hemiplegia, with recovery, after, 364
——, ——, End results of 600 cases of pulmonary tuberculosis treated by, 294
——, ——, in the treatment of pulmonary tuberculosis, A plea against the indiscriminate use of, 370
——, ——, Spontaneous pneumothorax during the course of, 346

Pneumothorax, artificial, with necropsy, 337
Pneumothorax, Spontaneous, during the course of artificial pneumothorax, 346
Posture, lateral recumbent, The diaphragmatic excursion and mediastinum in the, 72
Presence of a specific antigen in the urine of patients with active tuberculosis, Concerning the, 264
President, Address of the, 389
Prevention and treatment of digestive disorders in tuberculous patients, The, 430
Production of antibodies against the alcohol extract of tubercle bacilli, Conditions influencing the, 154
Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477
Pulmonary lymphoid tissue in old age, 519
Pulmonary tuberculosis, An attempt to classify by means of the X-ray cases of suspected and definite, showing less than a definite parenchymatous X-ray lesion, 406
—— ——, blood lipase in, The, 32
—— ——, The influence of mild allergic vasomotor rhinitis on, 77
—— —— treated by artificial pneumothorax, End results of, 294
—— ——, treatment of, artificial pneumothorax in the, A plea against the indiscriminate use of, 370
—— ——, —— ——, Controlled diaphragmatic breathing in the, 377
—— ——, Trudeau Sanatorium's five diagnostic criteria of, The value of the, in negative diagnoses, 398

Quantitative method, Kolmer's The complement-fixation reaction in tuberculosis with, 127

Reaction, complement-fixation, Besredka's tuberculosis antigen and the, 112
——, ——, in tuberculosis with Kolmer's quantitative method, The, 127
——, tuberculin, Tuberculous reinfection and the, in the testicle of the tuberculous guinea pig, 215
Readmission and relapse of tuberculosis patients in 200 consecutive cases of ex-service men readmitted to the Nova Scotia Sanatorium, A study of, 561
Recumbent posture, lateral, The diaphragmatic excursion and mediastinum in the, 72
Rehabilitation of arrested tuberculosis cases at Eudowood Sanatorium, The, 581
—— —— the tuberculous ex-service man, The, 544
Reinfection, Tuberculous, and the tuberculin reaction in the testicle of the tuberculous guinea pig, 215
Relapse of tuberculosis patients, A study of readmission and, in 200 consecutive cases of ex-service men readmitted to the Nova Scotia Sanatorium, 561
Relation of the National Tuberculosis Association to medical research in tuberculosis, The, 285
Requirements, Gas, of the tubercle bacillus, 534
Research in tuberculosis, medical, The relation of the National Tuberculosis Association to, 285
Respiratory organs in health and disease, Studies on the. XII. The effects of bituminous coal mining on the vital capacity of the lungs, 49
—— —— —— —— —— ——, —— ——. XIII. The effects of senility on the vital capacity of the lungs, 57
Results of 600 cases of pulmonary tuberculosis treated by artificial pneumothorax, End, 294
Rettger, Leo F., and Smeeton, Mary A. A bacteriological study of a case of tuberculosis in which the tubercle bacillus could not be demonstrated in the sputum, 443

Rhinitis, allergic vasomotor, mild, The influence of, on pulmonary tuberculosis, 77

ROBERTS, EDWIN H. Some observations on the calcium-chloride treatment of tuberculous enteritis, 159

ROBINOVITCH, LOUISE G., AND STILES, GEORGE W., JR. A chemical basis for the treatment of tuberculosis. Experiments on the action of steapsin and insulin on tubercle bacilli, 587

RYDER, CHARLES T., WEBB, GERALD B., AND BOISSEVAIN, CHARLES H. Gas requirements of the tubercle bacillus, 534

SAELHOF, CLARENCE C. The concentration of bacteria, including tubercle bacilli, by the use of aluminium hydroxide cream, 97

SAMPSON, HOMER L., AND HEISE, FRED H. An attempt to classify by means of the X-ray cases of suspected and definite pulmonary tuberculosis showing less than a definite parenchymatous X-ray lesion, 406

Sanatorium, Nova Scotia, A study of readmission and relapse of tuberculosis patients in 200 consecutive cases of ex-service men readmitted to the, 561

——, Eudowood, The rehabilitation of arrested tuberculosis cases at, 581

SASANO, K. T. Further studies on the complement-fixation test for tuberculosis, 136

Senility, The effects of, on the vital capacity of the lungs. Studies on the respiratory organs in health and disease. XIII, 57

Sera, tuberculous, complement fixation with, A study of the antigenic properties of bacteria giving, 144

Serum, blood, Protein concentration of the, and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477

—— calcium in surgical tuberculosis, 81

SEVIER, J. A., AND WEBB, GERALD B. The diaphragmatic excursion and mediastinum in the lateral recumbent posture, 72

SEWALL, HENRY, AND LURIE, MAX B. Spontaneous tuberculosis in guinea pigs exposed to breath-polluted air, 525

SEYFARTH, MACHARPER, AND LONG, ESMOND R. The testicle as an indicator of allergy in the hypersensitiveness of infection and anaphylaxis, 254

SIMON, SALING. Complete left hemiplegia with recovery, after attempted artificial pneumothorax, 364

Skin-sensitizing property of tubercle bacilli made non-acid-fast by treatment with oleic acid or olive oil, The, 464

SMEETON, MARY A., AND RETTGER, LEO F. A bacteriological study of a case of clinical tuberculosis in which the tubercle bacillus could not be demonstrated in the sputum, 443

Some observations on the calcium-chloride treatment of tuberculous enteritis, 159

Specific antigen in the urine of patients with active tuberculosis, Concerning the presence of a, 264

Spleen, Fatal spontaneous hemorrhage into the, from a tuberculous ulcer of the bowel, 418

Spontaneous hemorrhage into the spleen, Fatal, from a tuberculous ulcer of the bowel, 418

—— pneumothorax during the course of artificial pneumothorax, 346

—— tuberculosis in guinea pigs exposed to breath-polluted air, 525

Spread of tuberculous infection in the body, The, 83

Sputum, A bacteriological study of a case of clinical tuberculosis in which the tubercle bacillus could not be demonstrated in the, 443

Steapsin and insulin, Experiments on the action of, on tubercle bacilli. A chemical basis for the treatment of tuberculosis, 587

STILES, GEORGE W., JR., AND ROBINOVITCH, LOUISE G. A chemical basis for the

treatment of tuberculosis. Experiments on the action of steapsin and insulin on tubercle bacilli, 587
Studies on the biochemistry and chemotherapy of tuberculosis. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis, 65
—— —— —— —— —— —— —— ——. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs, 477
—— on the complement-fixation test for tuberculosis, Further, 136
—— —— the respiratory organs in health and disease. XII. The effects of bituminous coal mining on the vital capacity of the lungs, 49
—— —— —— —— —— —— —— —— ——. XIII. The effects of senility on the vital capacity of the lungs, 57
Study, A bacteriological, of a case of clinical tuberculosis in which the tubercle bacillus could not be demonstrated in the sputum, 443
—— of readmission and relapse of tuberculosis patients in 200 consecutive cases of ex-service men readmitted to the Nova Scotia Sanatorium, A, 561
—— —— the antigenic properties of bacteria giving complement fixation with tuberculous sera, A, 144
(Sunlight), The influence of light energy, on the hydrogen ion concentration of the blood, 107
Surgical tuberculosis, Serum calcium in, 81
—— ——, treatment of, by the local diffusion of mercury and zinc ions, The, 440
Suspected and definite pulmonary tuberculosis, An attempt to classify by means of the X-ray cases of, showing less than a definite parenchymatous X-ray lesion, 406
Technique of oral thermometry, The, 268
Test, complement-fixation, for tuberculosis, Further studies on the, 136
Testicle as an indicator of allergy in the hypersensitiveness of infection and anaphylaxis, The, 254
—— of the tuberculous guinea pig, Tuberculous reinfection and the tuberculin reaction in the, 215
Thermometry, oral, technique of, The, 268
Treatment of digestive disorders in tuberculous patients, The prevention and, 430
—— —— pulmonary tuberculosis, artificial pneumothorax in the, A plea against the indiscriminate use of, 370
—— —— —— ——, Controlled diaphragmatic breathing in the, 377
—— —— surgical tuberculosis by the local diffusion of mercury and zinc ions The, 440
—— —— tuberculosis, A chemical basis for the. Experiments on the action of steapsin and insulin on tubercle bacilli, 587
—— —— tuberculous enteritis, calcium-chloride, Some observations on the, 159
—— —— —— enterocolitis, pneumoperiteum, with oxygen, The, 425
Trial of Twort's glycerol method for the isolation of tubercle bacilli, A, 538
Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis, The value of the, in negative diagnoses, 398
Tubercle bacilli, An attempt to determine the presence of vitamines A and B in, 487
—— ——, antibodies against the alcohol extract of, Conditions influencing the production of, 154
—— ——, concentration of bacteria, including, by the use of aluminium hydroxide cream, The, 97
—— ——, —— ——, volatile hydrocarbons in the, use of, The, 99
—— ——, Experiments on the action of steapsin and insulin on. A chemical basis for the treatment of tuberculosis, 587

Tubercle bacilli, isolation of, A trial of Twort's glycerol method for the, 538
—— —— made non-acid-fast by treatment with oleic acid or olive oil, The skin-sensitizing property of, 464
Tubercle bacillus could not be demonstrated in the sputum, A bacteriological study of a case of clinical tuberculosis in which the, 443
—— ——, Gas requirements of the, 534
Tuberculin reaction, Tuberculous reinfection and the, in the testicle of the tuberculous guinea pig, 215
Tuberculosis, active, Concerning the presence of a specific antigen in the urine of patients with, 264
—— antigen, Besredka's, and the complement-fixation reaction, 112
——, biochemistry and chemotherapy of, Studies on the. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II. The effect of certain drugs on the blood picture in tuberculosis, 65
——, —— —— —— ——, —— —— ——. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs, 477
——, blood picture in, The effect of certain drugs on the. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI. Hematological studies on experimental tuberculosis of the guinea pig. II, 65
—— cases, The rehabilitation of arrested, at Eudowood Sanatorium, 581
——, clinical, A bacteriological study of a case of, in which the tubercle bacillus could not be demonstrated in the sputum, 443
——, complement-fixation reaction in, with Kolmer's quantitative method, The, 127
——, —— —— for, Further studies on the, 136
——, experimental, of the guinea pig, Hematological studies on. II. The effect of certain drugs on the blood picture in tuberculosis. Studies on the biochemistry and chemotherapy of tuberculosis. XXXI, 65
Tuberculosis, experimental, of the guinea pig. Hematological studies. III. Protein concentration of the blood serum and erythrocyte volume in tuberculous guinea pigs. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII, 477
—— in Germany, 191
—— of the lungs, Peribronchial, with special reference to the importance of the hilum, 1
—— —— —— pancreas, 409
—— patients, A study of readmission and relapse of, in 200 consecutive cases of ex-service men readmitted to the Nova Scotia Sanatorium, 561
Tuberculosis, pulmonary, An attempt to classify by means of the X-ray cases of suspected and definite, showing less than a definite parenchymatous X-ray lesion, 406
——, ——, blood lipase in, The, 32
——, ——, The influence of mild allergic vasomotor rhinitis on, 77
——, ——, treated by artificial pneumothorax, End results of, 294
——, ——, treatment of, artificial pneumothorax in the, A plea against the indiscriminate use of, 370
——, ——, —— ——, Controlled diaphragmatic breathing in the, 377
——, ——, Trudeau Sanatorium's five diagnostic criteria of, The value of the, in negative diagnoses, 398
Tuberculosis, research in, medical, The relation of the National Tuberculosis Assoication to, 285
——, Spontaneous, in guinea pigs exposed to breath-polluted air, 525
——, surgical, Serum calcium in, 81
——, ——, treatment of, by the local diffusion of mercury and zinc ions, The, 440
——, The correlation of autopsies and clinical medicine in, 173
——, The function of the endothelial cell in pathological conditions, especially in, 507

Tuberculosis, treatment of, A chemical basis for the. Experiments on the action of steapsin and insulin on tubercle bacilli, 587
—— work abroad, Impressions of, 185
Tuberculous, Anesthesia in the, 276
—— enteritis, treatment of, calcium-chloride, Some observations on the, 159
—— enterocolitis, treatment of, The pneumoperiteum, with oxygen, 425
—— ex-service man, rehabilitation of, The, 544
—— guinea pig, Tuberculous reinfection and the tuberculin reaction in the testicle of the, 215
—— —— pigs, Protein concentration of the blood serum and erythrocyte volume in. Studies in the biochemistry and chemotherapy of tuberculosis, XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477
—— infection, spread of, in the body, The, 83
—— patients, digestive disorders in, The prevention and treatment of, 430
—— reinfection and the tuberculin reaction in the testicle of the tuberculous guinea pig, 215
—— sera, complement fixation with, A study of the antigenic properties of bacteria giving, 144
—— ulcer of the bowel, Fatal spontaneous hemorrhage into the spleen from a, 418
—— ——, Perforation of the ileum due to a, 423
Twort's glycerol method for the isolation of tubercle bacilli, A trial of, 538

Ulcer of the bowel, tuberculous, Fatal spontaneous hemorrhage into the spleen from a, 418
——, tuberculous, Perforation of the ileum due to a, 423
Use of volatile hydrocarbons in the concentration of tubercle bacilli, The, 99
Urine of patients with active tuberculosis, Concerning the presence of a specific antigen in the, 264

Value of the Trudeau Sanatorium's five diagnostic criteria of pulmonary tuberculosis in negative diagnoses, The, 398
VanValzah, S. L. Tuberculosis of the pancreas, 409
Vasomotor rhinitis, allergic, mild, The influence of, on pulmonary tuberculosis, 77
Vital capacity of the lungs, The effects of bituminous coal mining on the. Studies on the respiratory organs in health and disease. XII, 49
—— —— —— —— ——, —— —— —— senility on the. Studies on the respiratory organs in health and disease. XIII, 57
Vitamines A and B in tubercle bacilli, An attempt to determine the presence of, 487
Volatile hydrocarbons in the concentration of tubercle bacilli, use of, The, 99
Volume, erythrocyte, in tuberculous guinea pigs, Protein concentration of the blood serum and. Studies in the biochemistry and chemotherapy of tuberculosis. XXXII. Hematological studies in experimental tuberculosis of the guinea pig. III, 477

Walker, R. H., and Andrus, Paul M. The technique of oral thermometry, 268
Walsh, Joseph. Artificial pneumothorax with neropsy, 337
Webb, Gerald B., and Sevier, J. A. The diaphragmatic excursion and mediastinum in the lateral recumbent posture, 72
——, —— ——., Boissevain, Charles H., and Ryder, Charles T. Gas requirements of the tubercle bacillus, 534
Woolley, J. Stanley. The blood lipase in pulmonary tuberculosis, 32

X-ray, A attempt to classify by means of the, cases of suspected and definite pulmonary tuberculosis showing less than a definite parenchymatous X-ray lesion, 406

Zinc ions, The treatment of surgical tuberculosis by the local diffusion of mercury and, 440